

<p>Substitute for Form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p>Complete if Known</p>	
				Application Number	10/603,379
				Filing Date	June 24, 2003
				First Named Inventor:	Nicolaescu et al.
				Art Unit	2874
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	42P14248X

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		T ⁶

Examiner Signature		Date Considered	2/21/05
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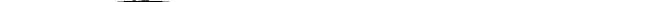
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 OCT 23 2003		Filing Date	June 24, 2003
		First Named Inventor:	Nicolaescu et al.
		Art Unit	2835
		Examiner Name	Unknown
Sheet	1	of	1
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

2

Complete if Known

Application Number 10/603,379

Filing Date June 24, 2003

First Named Inventor: Remus Nicolaescu et al.

Art Unit Not Yet Assigned

Examiner Name Not Yet Assigned

Attorney Docket Number 42P14248X

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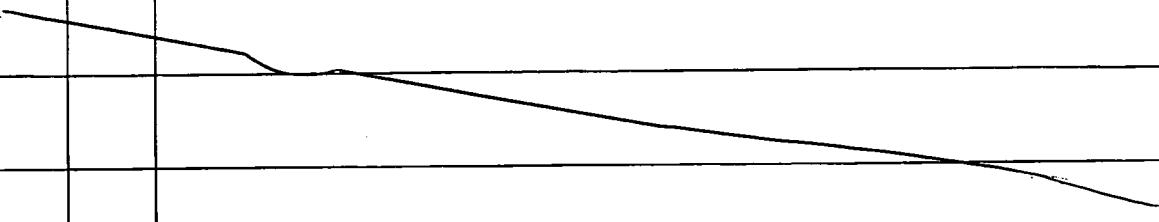
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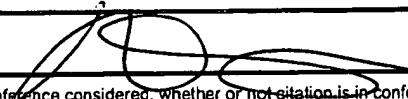
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Sheet 2	of 5	Attorney Docket Number	42P14248X
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Site No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
<i>NO</i>		5. Soref, R.A., et al., "Vertically Integrated Silicon-on-Insulator Waveguides," IEEE Photonics Technology Letters, Vol. 3, No.1, January 1991, pp. 22-24	
<i>NO</i>		6. Bachmann, M., et al., "General Self-Imaging Properties In NxN Multimode Interference Couplers Including Phase Relations," Applied Optics, Vol. 33, No. 18, June 20, 1994, pp. 3905-3911	
<i>NO</i>		7. Soldano, L.B., et al., "Optical Multi-Mode Interference Devices Based on Self-Imaging: Principles and Applications," Journal of Lightwave Technology, Vol. 13, No. 4, April 1995, pp. 615-627	
<i>NO</i>		8. Rasmussen, T., et al, "Design and Performance Evaluation of 1-by-64 Multimode Interference Power Splitter for Optical Communications," Journal of Lightwave Technology, Vol. 13, No. 10, October 1995, pp. 2069-2074	
<i>NO</i>		9. Muttukrishnan, R. et al., "Accurate Analysis of MMI Devices with Two-Dimensional Confinement," Journal of Lightwave Technology, Vol. 14, No. 9, September 1996, pp. 2078-2084	
<i>NO</i>		10. Smit, M.K., et al., "Phasar-Based WDM-Devices: Principles, Design and Applications," IEEE Journal of Selected Topics In Quantum Electronics, Vol. 2, No. 2, June 1996, pp. 236-250	
<i>NO</i>		11. Karrenahalli, S., et al., "Experimental Confirmation of Phase Relationships of Multimode Interference Splitters Using a Shearing-Type Near-Field Sagnac Interferometer," IEEE Photonics Technology Letters, July 1997, pp. 937-939	
<i>NO</i>		12. Lorenzo, R.M., et al., "Improved Self-Imaging Characteristics in 1xN Multimode Couplers," IEE Proc.-Optoelectron, Vol. 145, No. 1, February 1998, pp. 65-69	
			

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